Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 19 Mar 2023 until 23:59 on Monday 20 Mar 2023

Forecast Issued on Saturday 18 Mar 2023 at 15:54 by Met Office Aberdeen

Confidence: High for Sunday. High changeable weather early next week with rain at times and for a return to cold weather midweek.

Headline for Sunday 19 Mar 2023: Mainly dry and cold, snow spreading east later in the afternoon and evening

Mountain weather hazards on Sunday 19 Mar 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Sunny intervals	Sunny intervals	Cloudy	Light snow	Heavy snow	Light snow
Precipitation probability							
30%	30%	30%	20%	<05%	50%	80%	80%

Forecast for Sunday 19 Mar 2023

Weather: Variable amounts of cloud through the morning, a few light snow showers possible at first. Otherwise dry for most of the day, cloud spilling across from the west in the afternoon. Snow will reach the Cuillins around mid-afternoon and then extend eastwards across remaining areas by mid-evening.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Excellent visibility with great air clarity outside of cloud. Patches of cloud down to 800 metres, although this extensive at first in the west of the area. Quickly reducing visibility as lowering cloud and snow arrives in the evening, hill fog down to 500 to 800 metres developing quite widely.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 19 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	30/38 NW	26/33 NW	20/26 NW	14/19 NW	9/13 W	10/14 SW	11/15 S	15/18 SE	15/19 SE
900	29/37 NW	25/32 NW	20/25 NW	14/18 NW	8/12 W	9/13 SW	11/14 S	13/16 SE	13/18 SE
600	19/27 NW	15/22 NW	12/18 NW	10/14 NW	7/11 W	7/11 SW	7/10 S	8/12 SE	9/13 E
300	11/30 NW	7/25 NW	7/20 NW	5/14 NW	4/10 W	4/11 SW	2/9 S	3/11 E	5/12 E
Glen	12/23 NW	8/19 NW	7/15 NW	5/10 NW	5/9 W	4/9 SW	4/8 SE	6/11 E	7/12 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-1/-10	-2/-10	-2/-9	-2/-9	-2/-7	-2/-7	-2/-8	-2/-8	-2/-8
900	-0/-8	-1/-8	-1/-8	-2/-8	-1/-5	-1/-5	-2/-6	-2/-7	-2/-7
600	2/-4	1/-4	1/-4	1/-3	2/-2	2/-2	0/-3	0/-4	1/-3
300	4/-0	4/1	3/0	4/2	4/3	4/3	2/1	1/-0	2/-1
Glen	6/3	6/4	6/3	6/5	7/6	7/6	4/3	4/2	5/2
Freezing Level*	800m	700m	600m	600m	500m	600m	500m	600m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
A much colder day than of late with sub-zero temperatures at 900 metres and above. Icy surfaces where rain and snow melt have occurred recently.

Forecast for Monday 20 Mar 2023
Weather: Any snow dying out in the early hours then a dry and overcast morning. Widespread rain will extend northeast through the afternoon, clearing away in the evening.

Maximum wind: Southeasterly 25 mph

Chance of cloud-free hill tops above 800m: 30%, some breaks possible along the west coast

Low cloud and visibility: A lot of low cloud down to 500 to 800 metres with poor visibility throughout the day. However a chance that western coastal ranges may be afforded some shelter with some breaks in the cloud sheet

Temperature: **Glens:** Plus 3 rising to 8 Celsius
At 800m: 0 rising to 5 Celsius
Freezing level: 800 metres rising above summits

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